| Electronic Acl                       | Electronic Acknowledgement Receipt              |  |  |  |  |
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| EFS ID:                              | 6010681   |  |  |  |  |
| Application Number:                  | 10561618  |  |  |  |  |
| International Application Number:    |   |  |  |  |  |
| Confirmation Number:                 | 9771  |  |  |  |  |
| Title of invention:                  | Oligomeric compounds for use in gene modulation |  |  |  |  |
| First Named Inventor/Applicant Name: | Brenda F. Baker                                 |  |  |  |  |
| Customer Number:                     | 32650   |  |  |  |  |
| Filer:                               | Jane E. Inglese/Judith Komala                   |  |  |  |  |
| Filer Authorized By:                 | Jane E. Inglese                                 |  |  |  |  |
| Attorney Docket Number:              | CORE0005USA                                     |  |  |  |  |
| Receipt Date:                        | 03-SEP-2009                                     |  |  |  |  |
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| Application Type:                    | U.S. National Stage under 35 USC 371            |  |  |  |  |
| Payment information:                 | 1.  |  |  |  |  |

## Payment information:

Information:

| Submitted wi       | th Payment           | no                           |   |                     |                     |
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| File Listin        | g:                   |                              |   |                     |                     |
| Document<br>Number | Document Description | File Name                    | File Size(Bytes)/<br>Message Digest           | Multi<br>Part /.zip | Pages<br>(if appl.) |
| 1                  |                      | Reese_TetrahedLetts_2291-229 | 436093  | no                  | 4                   |
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|                           | NPL Documents  | D 1 10 51 5 500                         |  |     |    |
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| ,                         | NI E DOCUMENTS | Renneberg_JAmChemSoc_599                | 1122842                                      | no  | 10 |
|                           |                | 3-6002.PDF                              | 882x84c54b44xx69d+975099b3db2d5x90c<br>±538  | 110 | 10 |
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| 5                         | NPL Documents  | Revankar_JMedChem_1389-13               | 1123966                                      | no  | 8  |
| ,                         | NPL Documents  | 96.PDF                                  | 0e39124837F9eebe869F918uS0047a68b5a<br>712c2 | 110 | ٥  |
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| 6                         | NRI Desuments  | District Nation 71 75 DD5               | 1123965                                      |     | 8  |
| •                         | NPL Documents  | Rhodes_Nature_71-75.PDF                 | db1a5f52a2cc6ffceb5caffe0d2169181b2b<br>48a6 | no  | 8  |
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| 7                         | NPL Documents  | Robins_CanJChem_1911-1920.              | 793118                                       | no  | 10 |
| <i>'</i>                  | W E Documents  | PDF                                     | 436de0ad9b3400ca4867d55568ab20f6cd<br>01381  | 110 | 10 |
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| 8                         | NPL Documents  | Robins_JAmChemSoc_4059-40               | 1518313                                      | no  | 9  |
| •                         | W E Documents  | 65.PDF                                  | 73b86a70392bb959e69135bb9693a3641b<br>8e30b  | 110 | ,  |
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| 9                         | NPL Documents  | Robins_JAmChemSoc_1984_63               | 512731                                       | no  | 4  |
| ,                         | W L Documents  | 79-6382.PDF                             | 422aB6766624a81077154289d6ea225434<br>3a51f  | 110 | *  |
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| 10                        | NPL Documents  | Roelen_NucleicAcidsResearch_            | 515043                                       | no  | 13 |
|                           | 2 Documents    | 7633-7645.PDF                           | cd/9d7eca91123e/18623c8016b9988d952<br>63ce1 | 110 | 13 |
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| 11           | NPL Documents | Rottman_Biochem_2762-2771.                                 | 1554809   | no | 10 |
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| 14           | NPL Documents | Ruby_Science_1028-1035.PDF                                 | 1106179   |    | 8  |
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| 15           | NPL Documents | Rump_BioconjChem_341-349.                                  | 1170260   | no | 9  |
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| 16           | NPL Documents | PDF  | ffs89d696eecebabes1dead123282595497                   | no | 12 |
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| 17           | NPL Documents | Saison-<br>Behmoaras_EMBOJ_1111-1118.                      | 804180  | no | 8  |
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| 19           | NPL Documents | Sambrook_ColdSpringHarborL<br>aboratoryPress_1131-1132.PDF | 1319584<br>254d006bfcsab884671c904c0840as4c44<br>862c | no | 29 |
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| 20  | 20 NPL Documents San_HumGeneTher_781-788. | 695353   | no   | 8  |     |
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| 21  | NPL Documents                             | Sands_MolPharmacol_1995_63<br>6-646.PDF  | 862366   | no | 11  |
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| 22  | NPL Documents                             | Sanghvi_AntisensResApps_Ch1<br>5_273-288.PDF   | 1073772  | no | 18  |
|   |   | 3_27,7 200.1 51  | ib8958acd254b46cd7b1b=182632d63b964<br>b6e49   |    |     |
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| 23  | NPL Documents                             | Scaringe_JAmChemSoc_11820<br>-11821.PDF  | 203907   | no | 2   |
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| 24  | NPL Documents                             | Scaringe_Methods_206-217.  | 904866   | no | 12  |
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| 29           | NPL Documents  | 748837 Schwartz_Gene_197-205.PDF             | no   | 9    |    |
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| 30           | NPL Documents  | Schwartz_BioorgMedChemLett<br>_1019-1024.PDF | 475343   | no   | 6  |
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| 31           | NPL Documents  | Searle_NuclAcidsRes_2051-205<br>6.PDF        | 848007 no                                      | no   | 6  |
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| 32           | NPL Documents  | Seela_Biochem_2232-2238.PDF                  | 851828   | no   | 7  |
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| 33           | NPL Documents  | Seliger_SympSer_193-196.PDF                  | 294079   | no   | 6  |
| 33           | THE BOCUMENTS  | senger_sympser_195 1968 bi                   | 4dcd1dc7ef155740dd5ef56f0bb1681d91f<br>4e9d3   |      | ,  |
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|              |                | Seliger_DieMakromolekulartCh                 | 915260   |      |    |
| 34           | NPL Documents  | emie_1611-1627.PDF                           | 429e817c968e8ac8171580ee9087c896e91b<br>666    | no   | 9  |
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| 35           | NPL Documents  | Seliger_DieMakromolekulartCh                 | 1081384  | no   | 11 |
| .            |                | emie_609-627.PDF                             | c67f9ad48id64.albf22a1decc32f29d84cf02b<br>5c2 |      |    |
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| 36           | NPL Documents  | Seliger_TetrahedronLetters_29                | 362951   | no   | 4  |
| ~            | AT E DOCUMENTS | 11-2914.PDF                                  | betelb98e(1697dd0b893ffs1ca9781e72b9<br>13d1   | ,,,, | •  |
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| 37           | NPL Documents  | Shea_NuclAcidsRes_3777-3783                  | 647674   | no   | 7  |
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| 38           | NPL Documents | Sheehan_NuclAcidsRes_4109-4<br>118.PDF | 287398<br>610c9ac1970d34eca1cd5dcc542e1ac91a1c         | no | 10 |
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| 39           | NPL Documents | Shi_TrendsinGenetics_9-12.<br>PDF      | 112997<br>177201bbe2xx6dxe2064dx8x533484Cib3<br>d8xxb1 | no | 4  |
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| 43           | NPL Documents | Sigman_AccChemRes_180-186. PDF         |  | no | 7  |
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| 44           | NPL Documents | Sijen_Cell_465-476.PDF                 | ee142ced0898c546d64acbfc1bc42ebe653<br>b4eb9           | no | 12 |
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| 45           | NPL Documents | Singer_Biochem_5052.PDF                |  | no | 6  |
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| 46           | NPL Documents | Singh_JOrgChem_10035-1003<br>9.PDF     | 589271<br>36475498039171472064867434b3281823<br>22805  | no | 5  |
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| 49           | NPL Documents    | Smith_NuclAcidsRes_2399-241 | 862041                                       | no   | 14 |
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| 48           | NPL Documents    | Smith_PNAS_1986_2787-2791.  | 601158                                       | no   | 5  |
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International piplication Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.